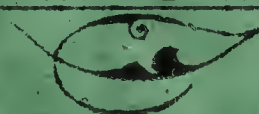


Urban District Council
of
Newbiggin-by-the-Sea



ANNUAL
- REPORT -

OF THE
MEDICAL OFFICER OF HEALTH

FOR 1946

ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH
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To the Chairman and Members of the Urban District Council of Newbiggin-by-the-Sea.

LADIES & GENTLEMEN,

I beg to submit to you the Annual Report for 1946 concerning the health and sanitary circumstances of the Urban District.

The vital statistics are, on the whole, fairly satisfactory. The birth rate shows an increase from 17.10 to 21.17, and the infantile mortality rate has declined from 46.0 per 1,000 live births in 1945 to 35.53 in 1946.

The death rate, however, has increased from 10.13 to 12.14 per 1,000 of the population, and the number of deaths from tuberculosis was 6 in 1946 as compared with 1 in 1945.

On the direction of the Ministry of Health, the water supply has been dealt with in some detail.

The percentage of children immunised against Diptheria has been more than maintained and the estimated figure for all children under 15 years at the end of 1946 was 80.75%.

I must, once more, thank members of the Council for the consideration which they have extended to me and express my appreciation of the assistance and support I have received from the staffs of the Health and other departments of the Council.

I have the honour to be,

Your obedient Servant,

C. B. McGregor,

Medical Officer of Health,

Urban District of Newbiggin-by-the-Sea.

September, 1947.

URBAN DISTRICT OF NEWBIGGIN-BY-THE-SEA.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH For 1946.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in acres	...	...	...	...	...	...	...	1,841
Registrar General's estimate of Resident Population mid-1946	...	...	...	...	...	...	...	9,306
Rateable Value	...	...	...	...	...	...	...	£35,809
One Penny Rate produces	...	...	...	...	...	...	...	£149 4s. 0d.
Number of Inhabited Houses (end of 1946)	...	...	...	...	...	...	...	2,490

VITAL STATISTICS.

Births :—

Live Births.		Total.		Male.		Female.
Legitimate	...	191	...	88	...	103
Illegitimate	...	6	...	3	...	3
Birth Rate per 1,000 of the estimated population	...	...	...	...	...	21.17
Still Births.		Total.		Male.		Female.
Legitimate	...	6	...	3	...	3
Illegitimate	...	—	...	—	...	—
Rate per 1,000 total (live and still) births	...	...	...	...	...	29.56

Deaths	...	Total.		Male.		Female.
Death Rate per 1,000 of the population	...	113	...	69	...	44
Deaths from Puerperal Causes (headings 29 and 30 of the Registrar General's Short List) :—	...	...	...	...	...	12.14

				Deaths.		Rate per 1,000 total (live and still) births.
No. 29. Puerperal Sepsis	...	...	...	—	...	—
No. 30. Other maternal causes	...	...	...	—	...	—

Death Rate of Infants under one year of age :—

All infants per 1,000 live births	...	...	...	...	...	35.53
Legitimate infants per 1,000 legitimate live births	...	...	...	...	...	36.65
Illegitimate infants per 1,000 illegitimate live births	...	...	...	...	...	Nil
Deaths from Cancer (all ages)	...	...	...	...	...	19
Deaths from Measles (all ages)	...	...	...	...	...	Nil
Deaths from Whooping Cough (all ages)	...	...	...	...	...	Nil
Deaths from Diarrhoea (under 2 years)	...	...	...	...	...	Nil

The Registrar General supplies the following:—

CAUSES OF DEATHS. 1946.

								Males.	Females.
1.	Typhoid and Paratyphoid Fevers	...	...	...	...	...	...	—	—
2.	Cerebro-Spinal Fever	...	...	...	...	...	...	—	—
3.	Scarlet Fever	...	...	...	...	...	...	—	—
4.	Whooping Cough	...	...	...	...	...	...	—	—
5.	Diphtheria	...	...	...	...	...	...	—	—
6.	Tuberculosis of Respiratory System	...	...	...	...	...	...	3	3
7.	Other forms of Tuberculosis	...	...	...	...	...	...	—	—
8.	Syphilitic Diseases	...	...	...	...	...	...	1	—
9.	Influenza	...	...	...	...	...	...	3	2
10.	Measles	...	...	...	...	...	...	—	—
11.	Acute Polio-myel. and Polio-enceph.	...	...	...	...	...	...	—	—
12.	Acute Inf. Enceph.	...	...	...	...	...	...	—	—
13.	Cancer of Buc. Cav. and Œsoph. (M.), Uterus (F.)	...	...	...	...	...	...	—	1
14.	Cancer of Stomach and Duodenum	...	...	...	...	...	...	2	1
15.	Cancer of Breast	...	...	...	...	...	...	—	1
16.	Cancer of all other sites	...	...	...	...	...	...	11	2
17.	Diabetes	...	...	...	...	...	...	1	1
18.	Inter-cranial Vascular Lesions	...	...	...	...	...	...	9	13
19.	Heart Disease	...	...	...	...	...	...	20	12
20.	Other Diseases of the Circulatory Sytsem	...	...	...	...	...	...	1	—
21.	Bronchitis	...	...	...	...	...	...	1	—
22.	Pneumonia	...	...	...	...	...	...	2	1
23.	Other Respiratory Diseases	...	...	...	...	...	...	—	—
24.	Ulcer of Stomach or Duodenum	...	...	...	...	...	...	1	—
25.	Diarrhœa under 2 years	...	...	...	...	...	...	—	—
26.	Appendicitis	...	...	...	...	...	...	—	—
27.	Other Digestive Diseases	...	...	...	...	...	...	2	—
28.	Nephritis	...	...	...	...	...	...	1	2
29.	Puerperal and Post-abort. Sepsis	...	...	...	...	...	...	—	—
30.	Other Maternal Causes	...	...	...	...	...	...	—	—
31.	Premature Birth	...	...	...	...	...	...	1	—
32.	Con. Mal., Birth Inj., Infant Diseases	...	...	...	...	...	...	3	—
33.	Suicide	...	...	...	...	...	...	1	—
34.	Road Traffic Accident	...	...	...	...	...	...	—	—
35.	Other Violent Causes	...	...	...	...	...	...	3	—
36.	All Other Causes	...	...	...	...	...	...	3	5
								69	44

INFANTILE MORTALITY, 1946.

			Under	1—2	2—3	3—4	Total	Under	1—3	3—6	6—9	9—12	Total
			1 wk.	wks.	wks.	wks.	Under	1 mth.	mths.	mths.	mths.	months.	Under
			1 year.										
Pneumonia	...	...	—	—	—	—	—	1	2	—	—	...	3
Prematurity	...	...	—	1	—	—	1	—	—	—	—	...	1
Congenital Abnormality	...	...	—	—	1	—	1	—	—	—	—	...	1
Birth Injury	...	...	—	1	—	—	1	—	—	—	—	...	1
Neonatal Sepsis	...	...	—	1	—	—	1	—	—	—	—	...	1
			—	3	1	—	4	1	2	—	—	...	7

NORTH SEATON VILLAGE.

In the village there are 23 houses with an estimated population of 50. One house receives water from the Council's mains; a farm and three farm cottages receive both Colliery and Council supplies. These five houses have their supplies on the premises, while the remaining eighteen houses are served by standpipes which provide water from North Seaton pit, not supplied through the Council's main.

NORTH SEATON HALL.

Twenty-four temporary dwellings have been constructed here and all have water supplies laid on. The water is derived both from the Tynemouth supply and the supply from North Seaton pit.

NORTH SEATON COLLIERY.

No houses in this colliery village receive a water supply from public mains. The whole village is supplied with water pumped from the pit. This water is very hard but is of a high bacteriological standard.

In the colliery there are, in all, 369 houses with a total estimated population of some 1,500. Forty-two houses have water laid on, while the remaining 327 are supplied by standpipes.

CLOSET ACCOMMODATION.

Number of privy middens	...	...	...	...	...	Newbiggin	32	
						North Seaton	126	
Number of water closets	...	...	...	...	...		—	158
Number of pail closets (on allotments)	...	...	...	...	...		...	2,332
Number of ashpits	...	...	...	...	...		...	4
						Newbiggin	30	
						North Seaton	75	
							—	105

There are three Public Conveniences in the district situated at Bridge Street, Prospect Place and Milburn Park.

PUBLIC CLEANSING.

All scavenging is carried out by direct labour by means of one Dennis motor-driven cleansing vehicle and two horse-drawn low-loading carts. The carts are employed at North Seaton and Newbiggin Colliery houses. All ashbins are emptied thrice weekly.

SALVAGE.

Salvage is collected from the houses as the ashbins are emptied and also from the Tradesmen by pony and cart. There has been a falling off in amounts of all types of salvage during the year.

During the year the following amounts of salvage were sold:—

	T.	C.	Q.	Lb.		£	s.	d.
Mixed waste paper	...	...	...	...	25	18	2	—
Bones	...	...	...	...	—	1	—	—
Metal	...	...	...	...	2	—	—	—
Brass	...	...	...	...	—	—	2	—
Rags	...	...	...	...	—	6	—	—
Bottles	...	...	...	...	—	1	—	—
							2	13
					28	13	—	—
						£174	2	10

DRAINAGE AND SEWERAGE.

A 12" sewer was laid from the new housing estate behind Westmorland Avenue to the foot of North Seaton Road. Drains and sewers on this estate were completed, and drains were laid for 14 new houses at Woodhorn Demesne.

REFUSE TIPS.

Refuse from Newbiggin is deposited at the Blue Holes tip. At North Seaton it proved necessary to continue using the old quarry for the disposal of refuse, as efforts to obtain an alternative site were unsuccessful.

Negotiations are, however, now in progress with a view to securing ground for a tip at the foot of Sandy Lane to replace the existing tip.

SHOPS AND OFFICES.

No action taken.

SWIMMING BATHS AND POOLS.

There are no swimming baths in this area.

Pit-head baths are in use at both collieries with accommodation as follows:—

Newbiggin	...	1,050
North Seaton	...	750

These are for the use of the mineworkers.

ERADICATION OF BED BUGS.

Three private houses were found to be infested during the year and were disinfested by means of "Pyragra" insecticide and with a pressure spray.

All disinfestations are carried out by Council workmen.

SCHOOLS.

Number of schools in the district:—

Newbiggin	...	...	3 Council schools (senior, junior and infant).
			2 C. of E. schools (junior and infant).
North Seaton	...	...	2 Council schools (junior and infant).

RATS.

Sewers were baited regularly, business premises and houses on receipt of complaint.

SANITARY INSPECTOR'S ANNUAL REPORT: YEAR ENDING 31st DECEMBER, 1946.

	Number of Inspections during year.	No. of Defects or Contraventions of Byelaws.	No. Outstanding from previous year.	TOTAL.	No. Remedied after Letter or Interview.	Number of INFORMAL Notices served.	Defects Remedied thereafter.	Number of STATUTORY Notices served.	Defects Remedied thereafter.	In Progress or being dealt with.	Legal proceedings.
HOUSING.											
Structural Defects	—	—	—	—	—	—	—	—	—	—	—
Defective Food Store	—	—	—	—	—	—	—	—	—	—	—
Dampness	14	14	—	14	—	—	—	—	—	—	—
Overcrowding	40	40	—	40	8	—	—	—	—	—	—
Nuisances	6	6	—	6	6	—	—	2	2	—	—
WATER.											
Insufficient	—	—	—	—	—	—	—	—	—	—	—
Unsatisfactory	—	—	—	—	—	—	—	—	—	—	—
DRAINAGE.											
Insufficient	—	—	—	—	—	—	—	—	—	—	—
Defective	36	5	—	5	5	—	—	—	—	—	—
SANITARY CONVENIENCES.											
Insufficient	—	—	—	—	—	—	—	—	—	—	—
Defective	100	55	—	55	55	—	—	—	—	—	—
Shops, Food Stores, etc.	50	—	—	50	—	—	—	—	—	—	—
Dairies, Cowsheds and Milkshops	40	—	—	40	—	—	—	—	—	—	—
Slaughterhouses	—	—	—	—	—	—	—	—	—	—	—
Tents, Vans, etc.	6	6	—	6	6	—	—	—	—	—	—
Offensive Trades	—	—	—	—	—	—	—	—	—	—	—
Workshops and Workplaces	—	—	—	—	—	—	—	—	—	—	—
Keeping of Animals	1	1	—	1	1	—	—	—	—	—	—
Insanitary Ashpits and Receptacles	—	—	—	—	—	—	—	—	—	—	—
Ashpits improperly used	—	—	—	—	—	—	—	—	—	—	—
Offensive Accumulations	8	—	—	8	8	—	—	—	—	—	—
Smoke Nuisances	—	—	—	—	—	—	—	—	—	—	—
Petrol Stores	—	—	—	—	—	—	—	—	—	—	—

SUMMARY OF WORK EFFECTED.

	After Letter or Interview.	After Informal Notice.	After Statutory Notice.	TOTAL.
Privies abolished	1	—	—	1
„ repaired	14	—	—	14
Privy Ashpits abolished	1	—	—	1
„ „ roofed or repaired	—	—	—	—
Pail Closets abolished	—	—	—	—
Water Closets provided (new Houses)	30	—	—	30
„ „ repaired	12	—	—	12
Sanitary Bins provided	29	—	—	29
„ „ renewed	43	—	—	43
New Drains constructed	33	—	—	33
Drains repaired or reconstructed	—	—	—	—
Additional Gullies provided	3	—	—	3
Old Gullies replaced	—	—	—	—
Scullery Sinks provided	5	—	—	5
„ Waste Pipes repaired	3	—	—	3
„ „ „ trapped	—	—	—	—
Yards repaired or reconstructed	2	—	—	2
Sources closed or discontinued	Nil	Number of houses affected	...	Nil
New services provided	31	Number of houses affected	...	31

SECTION D.

HOUSING.

NUMBER OF NEW HOUSES erected during the year:—

HOUSES COMPLETED DURING THE YEAR.			With State Assistance.	Unaided.	TOTAL.
(a)	By Local Authority	Permanent ...	14	—	29
		Temporary ...	15	—	
(b)	By other bodies or persons ...	Permanent ...	—	—	—
		Temporary ...	—	—	

1. INSPECTION OF DWELLING-HOUSES DURING THE YEAR.

- | | |
|--|-----|
| (1) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Act | 60 |
| (2) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | Nil |
| (3) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation | 40 |

2. REMEDY OF DEFECTS WITHOUT SERVICE OF FORMAL NOTICES.

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or its officers	12
--	----

3. ACTION UNDER STATUTORY POWERS.

(A) PROCEEDINGS UNDER SECTION 9, 10 AND 16 OF THE HOUSING ACT, 1936.

- | | |
|---|-----|
| (1) Number of dwelling-houses in respect of which "notices" were served requiring repairs | Nil |
| (2) Number of dwelling-houses which were rendered fit after service of formal notice : | |
| (a) By owners | Nil |
| (b) By Local Authority in default of owners | Nil |

(B) PROCEEDINGS UNDER PUBLIC HEALTH ACTS.

- | | |
|---|-----|
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 2 |
| (2) Number of dwelling-houses in which defects were remedied after service of formal notices : | |
| (a) By owners | 2 |
| (b) By Local Authority in default of owners | Nil |

(C) PROCEEDINGS UNDER SECTION 11 AND 12 OF HOUSING ACT, 1936.

- | | |
|---|-----|
| (1) Number of dwelling-houses in respect of which Demolition Orders were made ... | Nil |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders ... | Nil |

(D) PROCEEDINGS UNDER SECTION 12 OF THE HOUSING ACT, 1936.

- | | |
|--|-----|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made | Nil |
| (2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit | Nil |

4. NUMBER OF HOUSES PERMANENTLY DISCONTINUED AS DWELLINGS

and not included above	Nil
-------------------------------	-----

SECTION E.

INSPECTION AND SUPERVISION OF FOOD.

MILK SUPPLY.

Number of Registered Cowkeepers at 31st December, 1946 ... 6

Number of Cows at 31st December, 1946 ... 112

MEAT AND OTHER FOODS.

Number of slaughterhouses at 31st December, 1946 (not in use at present) ... 4

All slaughtering is done at Ashington under the Ministry of Food.

The following is a statement of foodstuffs which were voluntarily surrendered to me during the year and found to be unfit for human consumption:—

UNSOUND FOOD.					SURRENDERED.	SEIZED.	LEGAL PROCEEDINGS.
1.	Beef (home killed)	...	Stones	...	9½	—	—
2.	Beef (imported)	...	"	...	Nil	Nil	Nil
	Corned Beef	...	"	...	188 lbs.	—	—
3.	Stewed Steak	...	"	...	22 lbs.	—	—
	Mutton (home killed)	...	"	...	Nil	Nil	Nil
	Sheep's Liver	...	"	...	1¾ lbs.	—	—
4.	Mutton (imported)	...	"	...	Nil	Nil	Nil
5.	Pork	...	"	...	Nil	Nil	Nil
	Tinned Pork Sausage	...	"	...	28 lbs.	—	—
6.	Game	...	lbs.	...	Nil	Nil	Nil
7.	Poultry	...	"	...	Nil	Nil	Nil
8.	Fish	...	"	...	84 lbs.	—	—
9.	Fruit	...	lbs. or cases	...			
			Raisins	...	92 lbs.	—	—
			Sultanas	...	30lbs. 10ozs.	—	—
			Pears	...	3 lbs.	—	—
			Tomatoes	...	12 lbs.	—	—
10.	Canned Goods	...	Tins or cases	...			
			Milk	...	49 lbs.	—	—
			Syrup	...	8 lbs.	—	—
			Baked Beans	...	16 lbs.	—	—
			Salmon	...	11 lbs.	—	—
			Crawfish	...	1¼ lbs.	—	—
			Peas	...	6 lbs.	—	—
			Date Pudding	...	14½ ozs.	—	—
11.	Bacon	...	lbs.	...	29 lbs.	—	—
	Ham	...	"	...	11½ lbs.	—	—
12.	Cheese	...	"	...	9 lbs.	—	—
13.	Butter	...	"	...	¼ lb.	—	—
	Margarine	...	"	...	56 lbs.	—	—
14.	Lard	...	"	...	Nil	Nil	Nil
15.	Eggs	...	"	...	Nil	Nil	Nil
16.	Other Foods	...	Oats	...	35 lbs.	—	—
			Biscuits	...	3 lbs.	—	—
			Biscuit Meal	...	10 stones	—	—
			Honey	...	2 lbs.	—	—
			Tongue	...	12 lbs.	—	—
			Meat & Veg. tins	...	2 lbs.	—	—
			Pilchards	...	7 lbs.	—	—

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

Hospital accommodation for cases of infectious disease was provided throughout the year at the Ashington unit of the South-East Northumberland Joint Hospital Board, of which the Urban District Council is a constituent.

	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Diphtheria	12	8	—
Pneumonia	50	Unknown	8
Scarlet Fever	9	2	—
Erysipelas	6	—	—
Malaria (contracted abroad) ...	2	—	—
Tuberculosis (lungs)	18	—	6
Tuberculosis (non-pulmonary) ..	6	—	—
Puerperal Pyrexia	2	—	—
Measles	5	—	—
Whooping Cough	44	—	—

TABLE SHOWING ANALYSIS OF NOTIFIED CASES OF INFECTIOUS DISEASES UNDER AGE GROUPS IN NEWBIGGIN.

	Und. 1 year	1—	2—	3—	4—	5—	10—	15—	20—	35—	45—	65—	Total.
Diphtheria	0	0	0	2	1	4	1	2	1	0	1	0	12
Pneumonia	2	3	1	3	0	6	3	3	7	6	10	6	50
Scarlet Fever	0	0	0	1	0	7	1	0	0	0	0	0	9
Erysipelas	1	Age not stated			0	0	0	1	1	1	2	0	6
Puerperal Pyrexia	0	0	0	0	0	0	0	0	1	1	0	0	2
Measles	1	0	1	0	2	1	0	0	0	0	0	0	5
Whooping Cough ..	7	4	8	5	9	11	0	0	0	0	0	0	44

TYPHOID FEVER.

One case of Typhoid Fever actually occurred in the district, but was not notified here, as the nature of the illness was discovered after the patient had been removed to hospital in another area. Investigation proved that the patient's husband was a carrier of the bacillus of Typhoid Fever. This man had recently been demobilised after serving overseas with His Majesty's Forces, and it is therefore assumed that he acquired his carrier state when abroad and that this was the source of his wife's infection.

DIPHTHERIA.

This disease showed a welcome decrease and only 12 cases were notified during the year, compared with 27 in 1944 and 1945. Five of the cases were known to have been immunised and 8 patients were removed to hospital. There were no deaths.

DIPHTHERIA IMMUNISATION.

Visits were paid to all schools in the district, and during the year a full course of primary immunisation was given at the Child Welfare Centres, at the schools or by private doctors to 150 pre-school children and 100 school children. In addition, 158 children received reinforcing injections.

At the end of 1946 it was estimated that the immunisation state of the child population was as follows :—

Pre-school children immunised	...	...	...	...	70.5%
School children immunised	...	...	...	...	85.37%
Total population under 15 years immunised	...	...	...	...	80.75%

MEASLES.

After the epidemic in 1945, this disease showed its expected decline in 1946 and only 5 cases were notified. There were no deaths.

WHOOPING COUGH.

There was an increase in the incidence of this disease, although it did not become epidemic. Forty-four cases were notified. There were no deaths.

SCARLET FEVER.

This disease once more declined and only 9 cases were notified. Two patients were removed to hospital and there were no deaths.

PNEUMONIA.

The number of cases of pneumonia, which appears always to be prevalent in the district, rose to 50. There were 8 deaths, of which 3 occurred in children under 1 year and 5 in persons over 65 years of age.

TUBERCULOSIS.

This disease showed a marked increase during the year both in notifications and in the number of deaths.

The number of cases of pulmonary tuberculosis notified rose from 12 in 1945 to 18 in 1946, and the cases of non-pulmonary tuberculosis from 4 to 6. There were six deaths from tuberculosis, compared with only one death in 1945.

DEFENCE (GENERAL) REGULATIONS, 1939: SCABIES ORDER, 1941, No. 33A.

Scabies and other verminous conditions showed a decrease in incidence during 1946, only 19 cases of scabies and 'scabies and lice' being treated at the cleansing station, as compared with 24 in 1945.

The cleansing station at Ashington continued to function during the year and clinics, at which your Medical Officer attended, were held twice weekly.

The following table shows the number of persons treated according to their ages and the conditions from which they suffered :—

	Scabies Only.			Scabies & Lice.	
	M.	F.		M.	F.
Over 16 years ...	4	2	...	0	2
5—16 years ...	1	2	...	1	3
Under 5 years ...	1	2	...	0	1
	6	6		1	6

Also appended is a table showing the total numbers treated from all the five districts included in the No. 2 Medical Area.

	Scabies Only.			Scabies & Lice.			Scabies Not Discovered.	
	M.	F.		M.	F.		M.	F.
Over 16 years ...	20	20	...	0	4	...	1	1
5—16 years ...	17	14	...	2	14	...	2	0
Under 5 years ...	12	3	...	1	3	...	3	0
	49	37		3	21		6	1

TUBERCULOSIS.

NEW CASES AND MORTALITY DURING 1946.

AGE PERIODS.	NEW CASES.				DEATHS.			
	Resp.		Non-Resp.		Resp.		Non-Resp.	
	M.	F.	M.	F.	M.	F.	M.	F.
0 — 1	0	0	0	0	0	0	0	0
1 — 5	1	0	2	1	1	0	0	0
5 — 15	1	2	0	1	0	0	0	0
15 — 25	2	2	1	1	1	0	0	0
25 — 35	1	1	0	0	1	2	0	0
35 — 45	1	0	0	0	0	0	0	0
45 — 55	3	0	0	0	0	0	0	0
55 — 65	2	0	0	0	0	1	0	0
65 and over	0	1	0	0	0	0	0	0
Age not stated	1	0	0	0	0	0	0	0
	12	5	3	3	3	3	0	0

CANCER MORTALITY DURING 1946.

MALES.						FEMALES.						
	40—	45—	55—	65—	Total.		35—	40—	45—	55—	65—	Total.
Larynx ...	0	0	0	1	1	...	0	0	0	0	0	0
Lung ...	0	0	1	0	1	...	0	0	0	0	0	0
Mediastinum ...	1	0	1	0	2	...	0	0	0	0	0	0
Breast ...	0	0	0	0	0	...	0	1	0	0	0	1
Stomach ...	0	0	1	1	2	...	1	0	0	0	1	2
Pancreas ...	0	0	1	0	1	...	0	0	0	0	0	0
Colon ...	0	0	0	4	4	...	0	0	0	0	1	1
Rectum ...	0	0	0	2	2	...	0	0	0	0	0	0
Bladder ...	0	0	0	1	1	...	0	0	0	0	0	0
Cervix ...	0	0	0	0	0	...	0	0	1	0	0	1
	1	0	4	9	14		1	1	1	0	2	5

Birth-rates, Civilian Death-rates, Analysis of Mortality, Maternal Mortality and Case rates for certain Infectious Diseases in the year 1946. Provisional figures based on weekly and quarterly returns.

	England and Wales	126 C.B.s and Great Towns including London	148 Smaller Towns Resident Pop. 25,000 — 50,000 1921 Census	London Adm. County
* Rates per 1,000 Civilian Population:—				
Live Births	19.1†	22.2	21.3	21.5
Still Births	0.53†	0.67	0.59	0.54
DEATHS:—				
All Causes	11.5†	12.7	11.7	12.7
Typhoid and Paratyphoid	0.00	0.00	0.00	0.00
Scarlet Fever	0.00	0.00	0.00	0.00
Whooping Cough	0.02	0.02	0.02	0.02
Diphtheria	0.01	0.01	0.01	0.01
Influenza	0.15	0.13	0.14	0.12
Smallpox	0.00	0.00	0.00	—
Measles	0.00	0.01	0.00	0.01
Rates per 1,000 Live Births:—				
Deaths under 1 year of age	43†	46	37	41
Deaths from Diarrhoea and Enteritis under 2 years of age	4.4	6.1	2.8	4.2
* A dash (—) signifies that there were no deaths.				
† Per 1,000 related births. ‡ Rates per 1,000 total population.				
NOTIFICATIONS:—				
Rates per 1,000 Civilian Population:—				
Typhoid Fever	0.01	0.01	0.01	0.01
Paratyphoid Fever	0.02	0.02	0.01	0.01
Cerebro-Spinal Fever	0.05	0.05	0.04	0.06
Scarlet Fever	1.38	1.51	1.33	1.42
Whooping Cough	2.28	2.48	2.05	2.22
Diphtheria	0.28	0.32	0.31	0.24
Erysipelas	0.22	0.25	0.22	0.27
Smallpox	0.00	0.00	0.00	0.00
Measles	3.92	4.73	3.70	7.35
Pneumonia	0.89	1.02	0.74	0.75
Rates per 1,000 Total Births (Live and Still):—				
(a) Notifications:—				
Puerperal Fever	8.50	10.35	7.63	1.62
Puerperal Pyrexia				‡9.68
(b) Maternal Mortality in England and Wales:—				
No. 140. Abortion with Sepsis	No. 141. Abortion without Sepsis	No. 147. Puerperal Infections	Nos. 142—6, 148—150. Other	
0.13	0.06	0.18	1.06	
Abortion:— Mortality per million women aged 15—45 in England and Wales:—				
No. 140. With Sepsis		No. 141. Without Sepsis		
11		5		
‡ Including Puerperal Fever.				

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